

AMENDMENTS TO THE CLAIMS

Claims 1-20 (Cancelled)

Claim 21 (New) A safe service extension receiving apparatus for associating services with an execute form, and for extending the services associated with the execute form, the safe service extension receiving apparatus comprising:

a receiving section for receiving the execute form, the received execute form including (i) a service-dependent Application Program Interface (API) for extending the services associated with the received execute form, (ii) a Capi for calling the service-dependent API, and (iii) service identification information for associating the received execute form with a service;

an executing section for executing the services associated with the received execute form, and for providing an execution result to a user; and

a service extension section for extending the services associated with the received execute form according to the service identification information included in the received execute form, the services associated with the received execute form being extended by changing the execute form or adding to the execute form, the services associated with the received execute form only being extended by calling the service-dependent API, and the service-dependent API only being called according to the Capi included in the received execute form.

Claim 22 (New) The safe service extension receiving apparatus according to claim 21, wherein the service extension section extends the services associated with the received execute form by providing a new service.

Claim 23 (New) The safe service extension receiving apparatus according to claim 22, wherein a parent/child relationship is defined between a plurality of services, and in the case where a call for the service-dependent API by the Capi included in the received execute form designates, as a process target, a service-dependent resource associated with a service, the service-dependent resource can be processed only when a service

associated with the received execute form is an ancestor of the service which the service-dependent resource is associated.

Claim 24 (New) The safe service extension receiving apparatus according to claim 22, wherein in a case where the received execute form is associated with a metaservice, at least one of the services associated with the received execute form can be extended by calling the service-dependent API.

Claim 25 (New) The safe service extension receiving apparatus according to claim 22, wherein the received execute form is sent from at least one service provision section.

Claim 26 (New) The safe service extension receiving apparatus according to claim 21, wherein the service extension section extends the services associated with the received execute form by starting a service.

Claim 27 (New) The safe service extension receiving apparatus according to claim 26, wherein a parent/child relationship is defined between a plurality of services, and in the case where a call for the service-dependent API by the Capi included in the received execute form designates, as a process target, a service-dependent resource associated with a service, the service-dependent resource can be processed only when a service associated with the received execute form is an ancestor of the service which the service-dependent resource is associated.

Claim 28 (New) The safe service extension receiving apparatus according to claim 26, wherein in a case where the received execute form is associated with a metaservice, at least one of the services associated with the received execute form can be extended by calling the service-dependent API.

Claim 29 (New) The safe service extension receiving apparatus according to claim 26, wherein the received execute form is sent from at least one service provision section.

Claim 30 (New) The safe service extension receiving apparatus according to claim 21, wherein a parent/child relationship is defined between a plurality of services, and in the case where a call for the service-dependent API by the Capi included in the received execute form designates, as a process target, a service-dependent resource associated with a service, the service-dependent resource can be processed only when a service associated with the received execute form is an ancestor of the service which the service-dependent resource is associated.

Claim 31 (New) The safe service extension receiving apparatus according to claim 21, wherein in a case where the received execute form is associated with a metaservice, at least one of the services associated with the received execute form can be extended by calling the service-dependent API.

Claim 32 (New) The safe service extension receiving apparatus according to claim 31, wherein in the case where the received execute form is associated with the metaservice, all of the services associated with the received execute form can be extended by calling the service-dependent API, and in a case where the received execute form is not associated with the metaservice, the services cannot be extended by calling the service-dependent API.

Claim 33 (New) The safe service extension receiving apparatus according to claim 31, wherein the received execute form is a control content including content which satisfies requirements that are to be satisfied by contents, the control content is transmitted with at least one of the contents, with information for designating the control content from at least one of the contents, and with the service-dependent API that can only be processed by the control content.

Claim 34 (New) The safe service extension receiving apparatus according to claim 33, wherein the service-dependent API controls automatic storage of a specific service content.

Claim 35 (New) The safe service extension receiving apparatus according to claim 21, wherein the received execute form is sent from at least one service provision section.

Claim 36 (New) A safe service extension receiving method for associating services with an execute form, and for extending the services associated with the execute form, the safe service extension receiving method comprising:

receiving the execute form, the received execute form including (i) a service-dependent Application Program Interface (API) for extending the services associated with the received execute form, (ii) a Capi for calling the service-dependent API, and (iii) service identification information for associating the received execute form with a service;

executing the services associated with the received execute form, and providing an execution result to a user; and

extending the services associated with the received execute form according to the service identification information included in the received execute form, the services associated with the received execute form being extended by changing the execute form or adding to the execute form, the services associated with the received execute form only being extended by calling the service-dependent API, and the service-dependent API only being called according to the Capi included in the received execute form.

Claim 37 (New) A safe service extension receiving program recorded on a computer-readable recording medium for associating services with an execute form and for extending the services associated with the execute form, the safe service extension receiving program causing a computer to execute a method comprising:

receiving the execute form, the received execute form including (i) a service-dependent Application Program Interface (API) for extending the services associated with the received execute form, (ii) a Capi for calling the service-dependent API, and (iii) service identification information for associating the received execute form with a service;

executing the services associated with the received execute form, and providing an execution result to a user; and

extending the services associated with the received execute form according to the service identification information included in the received execute form, the services associated with the received execute form being extended by changing the execute form or adding to the execute form, the services associated with the received execute form only being extended by calling the service-dependent API, and the service-dependent API only being called according to the Capi included in the received execute form.